

## DEPARTMENT OF FINANCE BILL ANALYSIS

**AMENDMENT DATE:** June 16, 2010  
**POSITION:** Neutral, note concerns

**BILL NUMBER:** SB 1328  
**AUTHOR:** A. Lowenthal

### **BILL SUMMARY: Greenhouse Gas: Automotive Glazing Standards**

Existing law, the California Global Warming Solutions Act of 2006, requires the Air Board to determine the 1990 statewide greenhouse gas (GHG) emissions level and approve a statewide GHG emissions limit that is equivalent to that level, to be achieved by 2020. The Air Board must adopt regulations for reporting and verification of GHG emissions, for monitoring and compliance with the program, and for achieving GHG emission reductions by January 1, 2011, to be operative on January 1, 2012, subject to certain requirements.

This bill would require the Air Resources Board (Air Board), in adopting or amending regulations that reduce cabin temperatures in vehicles in order to reduce greenhouse (GHG) emissions, to take specified areas into consideration.

### **FISCAL SUMMARY**

The Air Board states that any cost to implement this bill would be minor and absorbable. The Department of Finance concurs.

### **COMMENTS**

The Department of Finance is neutral on this bill, but notes concern that the bill is unnecessary as the bill's guidance would be duplicative of the actions the Air Board is already taking in this regulatory area.

We note that a prior rulemaking related to automotive glazing standards aimed at reducing vehicle cabin temperatures was withdrawn from the rulemaking process by the Air Board in early 2010. The rulemaking was withdrawn due to technical problems with the metallic glazing that would be required to reduce vehicle cabin temperature. Law enforcement agencies expressed concerns about whether the rulemaking's requirements would adversely impact their ability to monitor parolees via electronic technology. Additionally, stakeholders expressed concern that the glazing standards could interfere with cell phone reception or impede the reception of electronically transmitted toll booth "Fast Pass" signals.

This bill is intended to provide statutory policy guidance to the Air Board, if and when it resumes work on a vehicle cabin temperature standard, and to specify factors it must consider in achieving air conditioning based vehicle emissions reductions. It also would require the Air Board to consider how it can avoid potential conflicts between various new technologies that have the potential to reduce vehicular GHG emissions.

### **SUMMARY OF CHANGES**

Amendments to this bill since our analysis of the April 12, 2010 version are minor and do not alter our position. The bill has been amended to specify that the Air Board consider specified areas if adopting or amending regulations, rather than if developing regulations.

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| Analyst/Principal<br>(0623) K. DaRosa | Date | Program Budget Manager<br>Karen Finn | Date |
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| Department Deputy Director | Date |
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| Governor's Office: | By: | Date: | Position Approved _____    |
|                    |     |       | Position Disapproved _____ |

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| <b>BILL ANALYSIS</b> | Form DF-43 (Rev 03/95 Buff) |
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**BILL NUMBER**

SB 1328

|                   |                            | (Fiscal Impact by Fiscal Year) |    |           |          |               |       |           |      |
|-------------------|----------------------------|--------------------------------|----|-----------|----------|---------------|-------|-----------|------|
| Code/Department   | LA                         | (Dollars in Thousands)         |    |           |          |               |       |           |      |
| Agency or Revenue | CO                         | PROP                           |    |           |          |               |       |           | Fund |
| Type              | RV                         | 98                             | FC | 2010-2011 | FC       | 2011-2012     | FC    | 2012-2013 | Code |
| 3900/Air Res Bd   | SO                         | No                             |    | -----     | No/Minor | Fiscal Impact | ----- |           | 0115 |
| <u>Fund Code</u>  | <u>Title</u>               |                                |    |           |          |               |       |           |      |
| 0115              | Air Pollution Control Fund |                                |    |           |          |               |       |           |      |